

# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSENDER FOR PATENTS PO Box 1430 Alexandria, Virginia 22313-1450 www.wopto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/568,490	10/16/2006	Philippe Garreau	REGIM 3.3-081	2317
530 7590 11/13/2008 LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK 600 SOUTH AVENUE WEST			EXAMINER	
			TRAN, CHUC	
WESTFIELD,			ART UNIT	PAPER NUMBER
			2821	
			MAIL DATE	DELIVERY MODE
			11/13/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

# Application No. Applicant(s) 10/568,490 GARREAU ET AL. Office Action Summary Examiner Art Unit CHUC D. TRAN 2821 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS. WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status 1) Responsive to communication(s) filed on 18 August 2004. 2a) This action is FINAL. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 1-15 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) \_\_\_\_\_ is/are allowed. 6) Claim(s) 1-5.11 and 15 is/are rejected. 7) Claim(s) 6-10 and 12-14 is/are objected to. 8) Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement. Application Papers 9) The specification is objected to by the Examiner. 10) ☐ The drawing(s) filed on 18 August 2004 is/are: a) ☐ accepted or b) ☐ objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. Priority under 35 U.S.C. § 119 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some \* c) None of: Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). \* See the attached detailed Office action for a list of the certified copies not received. Attachment(s) 1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413)

Notice of Draftsperson's Patent Drawing Review (PTO-948)
 Information Disclosure Statement(s) (PTO/SB/08)

Paper No(s)/Mail Date 10/16/06

Paper No(s)/Mail Date.

6) Other:

5) Notice of Informal Patent Application

Application/Control Number: 10/568,490

Art Unit: 2821

#### DETAILED ACTION

### Drawings

 The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the "shield anechoic container" in claim 15 must be shown or the feature(s) canceled from the claim(s). No new matter should be entered.

Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

### Claim Objections

2. Claim 14 is objected to because of the following informalities:

Page 3

Application/Control Number: 10/568,490

Art Unit: 2821

Claim 14, line 2, "claim 1 further comprising a processing unit that" would be changed to

-- claim 1 the processing unit that further comprising -|-.

Appropriate correction is required.

## Claim Rejections - 35 USC § 102

 The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the application for patent or (2) a potent granted on an application for patent or (2) a potent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the transy defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

 Claims 1-15 are rejected under 35 U.S.C. 102(e) as being anticipated by Iyama et al (USP, 7,186,377).

Regarding claim 1, Iyama et al disclose a device for controlling the specific absorption rate of mass-produced radiant objects in Fig. 26, comprising a test zone (Fig. 26), a sensor (measuring assembly) (7) for measuring a power radiated by an object (3) situated at the level (measuring level) (D1) (Col. 7, Line 66 and Col. 8, Line 1) of said test zone (2a) (surface 2a of the phantom 2) (Col. 14, line 17) (Fig. 25) and at least one processing unit (80) which analyzes the power thus measured (Col. 8, Line 7-10), the sensor (7) comprising a waveguide (21) (hollow tube 21 perform the function of a waveguide by probe 1) (Col. 7, Line 57) (Fig. 2) exhibiting an opening disposed opposite the test zone (2a) (Fig. 25) and at least one measurement probe (1) disposed inside said waveguide (21) (Fig. 2 and Fig. 25).

Regarding claim 2, Iyama disclose in Fig. 26 that means (belt conveyor) (31) for conveying the objects (3) up to the test zone (Fig. 26).

Comment [DO1]: This objection should be removed.

Application/Control Number: 10/568,490

Art Unit: 2821

Regarding claim 3, Iyama disclose in Fig. 2 that a phantom (2) in a material having dielectric properties similar to those of biological tissues (Col. 2, Line 19), and in which the waveguide (21) is immersed (Col. 2, Line 3).

Regarding claim 4, Iyama disclose in Fig. 16 that the phantom (2) is of cylindrical shape.

Regarding claim 5, Iyama disclose in Fig. 2 that the waveguide (21) is of circular cross-section.

Regarding claim 11, Iyama disclose in Fig. 29 that an array of sensors exhibiting various orientations (Fig. 29).

Regarding claim 15, Iyama disclose in Fig. 32 that a shielded and ancehoic container (41) containing a sensor (7) (Fig. 32) (Col. 16, Line 7-10).

### Allowable Subject Matter

 Claims 6-10 and 12-14 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

#### Inquiry

Any inquiry concerning this communication or earlier communications from the examiner should be directed to CHUC D. TRAN whose telephone number is (571)272-1829. The examiner can normally be reached on M-F Flex hours.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Douglas W. Owens can be reached on (571) 272-1662. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300. Application/Control Number: 10/568,490 Page 5

Art Unit: 2821

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Chuc D Tran/ Examiner, Art Unit 2821

/Douglas W Owens/ Supervisory Patent Examiner, Art Unit 2821 November 8, 2008